

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121421\
 Data File : PL071398.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2021 11:30
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 13:44:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 14 13:43:41 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.560	5.497	35315498	88603472	74.273	73.645
2)	SA Decachlor...	10.320	11.384	45332710	78433136	70.320	71.439
Target Compounds							
2)	A alpha-BHC	5.267	6.078	52198871	134.2E6	77.627	75.513
3)	MA gamma-BHC...	5.689	6.474	50597655	122.5E6	76.123	74.652
4)	MA Heptachlor	6.096	7.120	53160455	119.5E6	74.769	73.143
5)	MB Aldrin	6.420	7.490	47386667	110.0E6	75.482	74.080
6)	B beta-BHC	6.073	6.732	21210796	54008996	72.721	71.642
7)	B delta-BHC	6.332	6.998	49433384	114.7E6	76.359	74.242
8)	B Heptachlo...	6.997	7.956	45643818	99555462	74.120	73.209
9)	A Endosulfan I	7.399	8.362	43290596	89364453	74.011	73.035
10)	B gamma-Chl...	7.274	8.226	46197588	96516003	74.239	73.461
11)	B alpha-Chl...	7.344	8.307	46230160	94414480	73.762	73.216
12)	B 4,4'-DDE	7.558	8.496	41621539	88939280	75.331	73.072
13)	MA Dieldrin	7.685	8.650	44394373	91151897	74.984	73.499
14)	MA Endrin	7.976	8.889	41068208	76283265	74.735	73.512
15)	B Endosulfa...	8.288	9.124	39898975	74113408	73.400	72.944
16)	A 4,4'-DDD	8.144	9.035	35666653	66636382	74.808	73.203
17)	MA 4,4'-DDT	8.404	9.351	38692850	73840692	75.252	72.939
18)	B Endrin al...	8.476	9.259	30826573	56382037	72.363	72.955
19)	B Endosulfa...	8.707	9.496	41424354	72280585	72.782	72.465
20)	A Methoxychlor	9.000	9.839	23195464	37158555	71.902	70.754
21)	B Endrin ke...	9.225	9.993	48231814	77748139	72.583	72.165
22)	Mirex	9.407	10.455	39491581	57978260	70.100	71.091

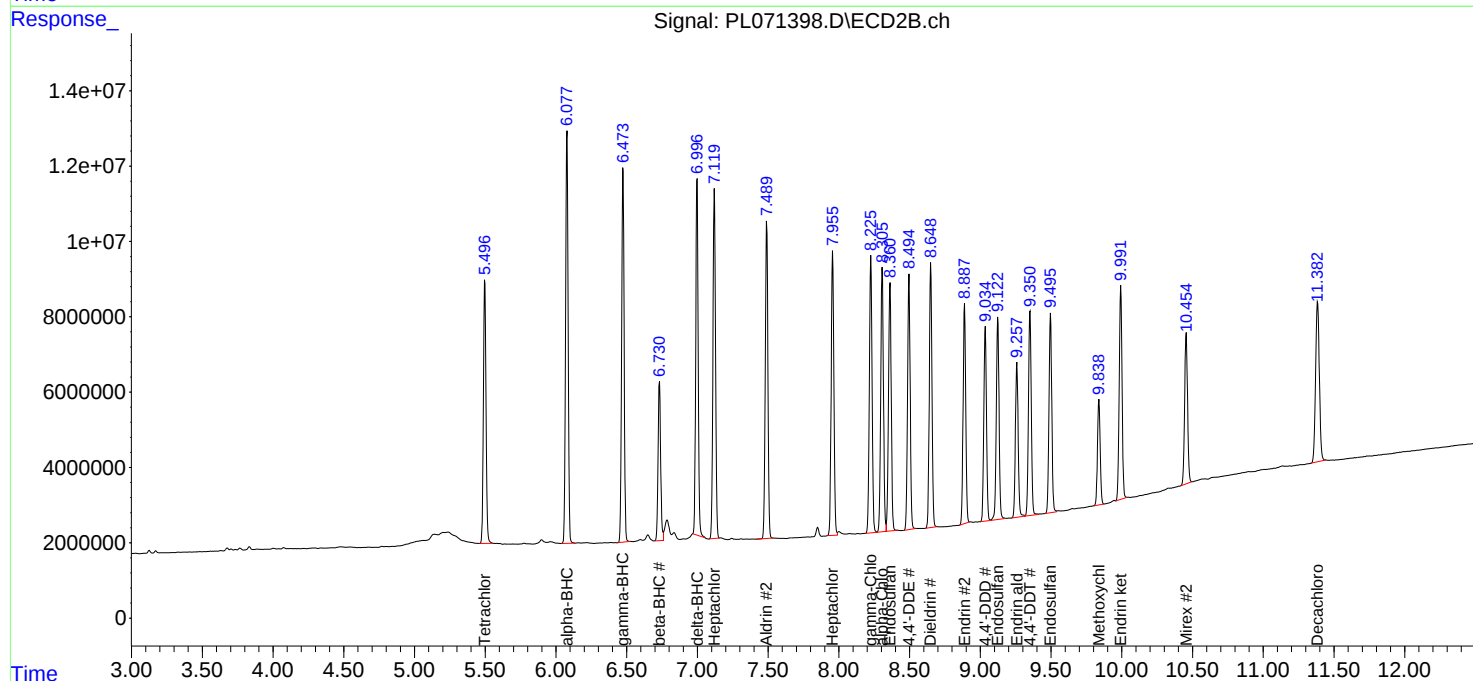
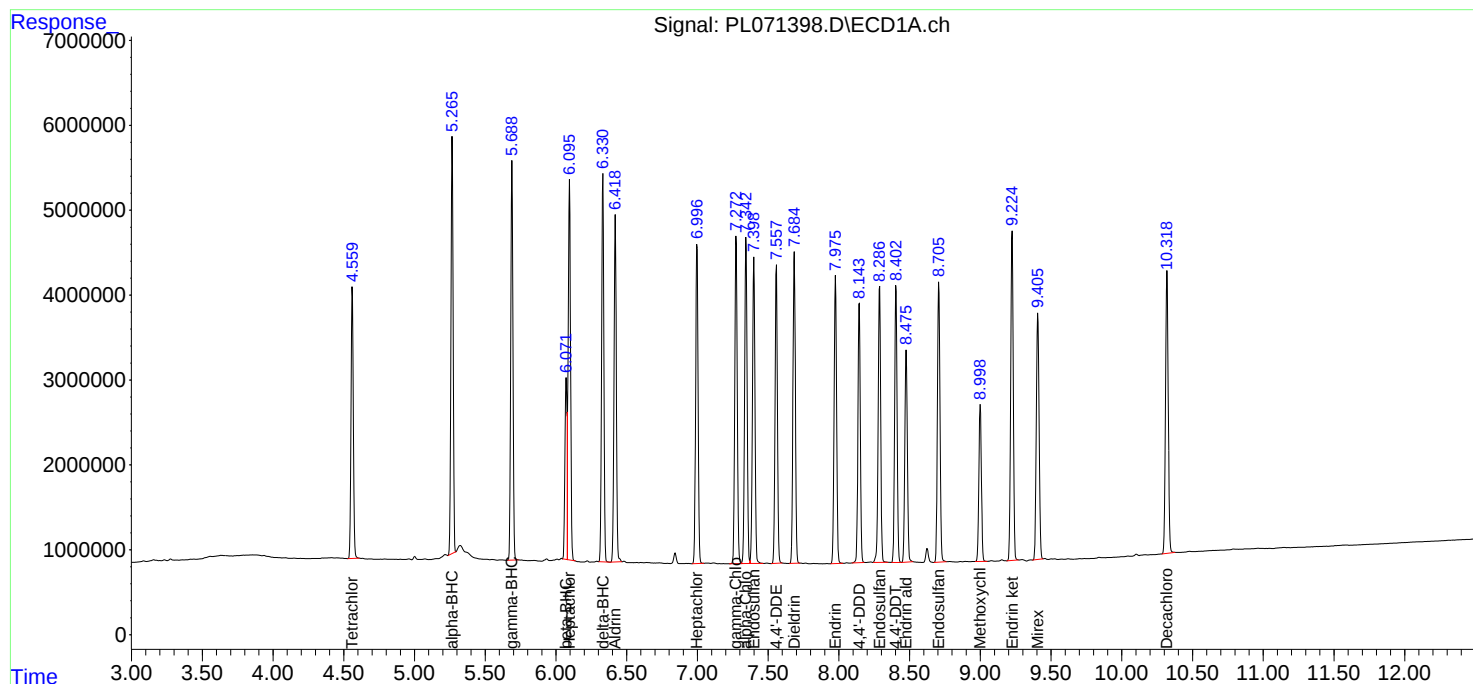
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

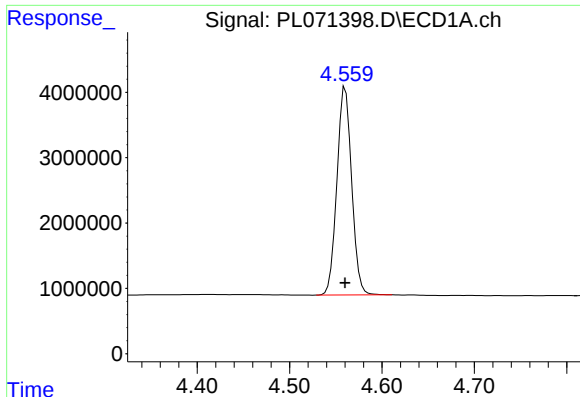
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121421\
Data File : PL071398.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2021 11:30
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 13:44:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

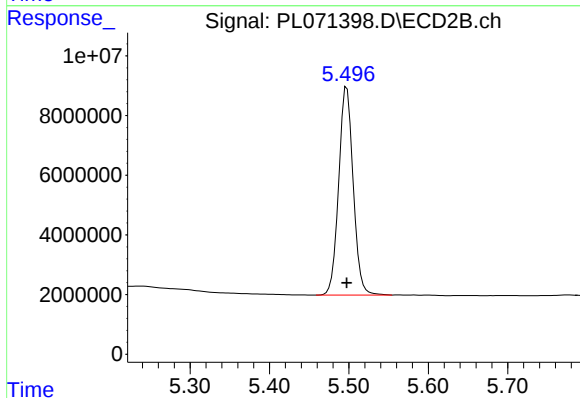




#1 Tetrachloro-m-xylene

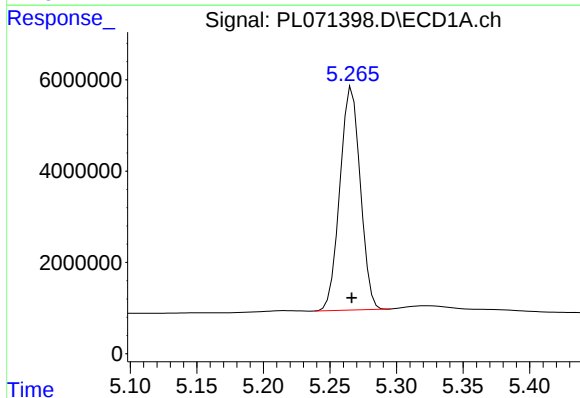
R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 35315498
Conc: 74.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



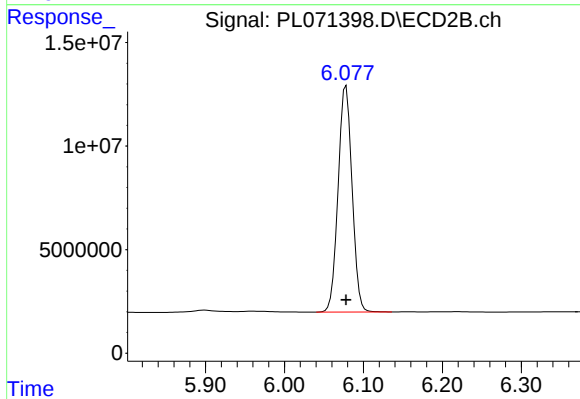
#1 Tetrachloro-m-xylene

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 88603472
Conc: 73.65 ng/ml



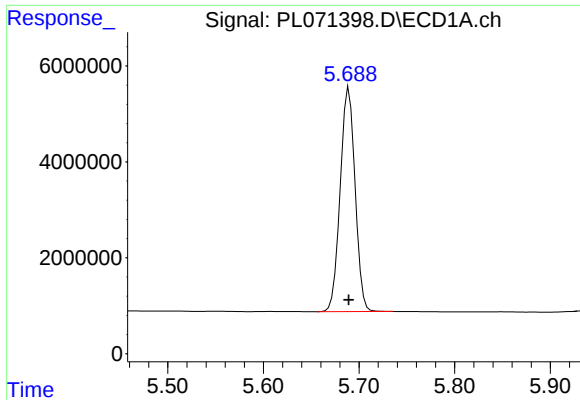
#2 alpha-BHC

R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 52198871
Conc: 77.63 ng/ml



#2 alpha-BHC

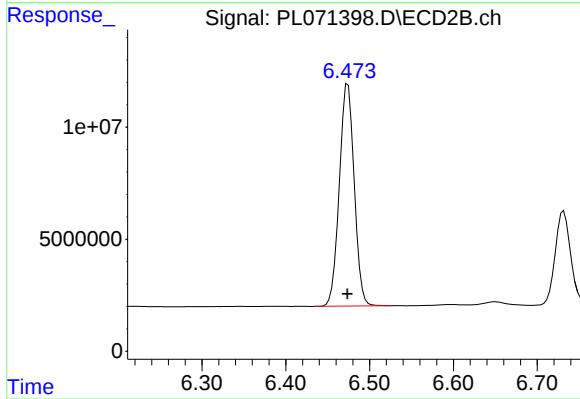
R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 134163736
Conc: 75.51 ng/ml



#3 gamma-BHC (Lindane)

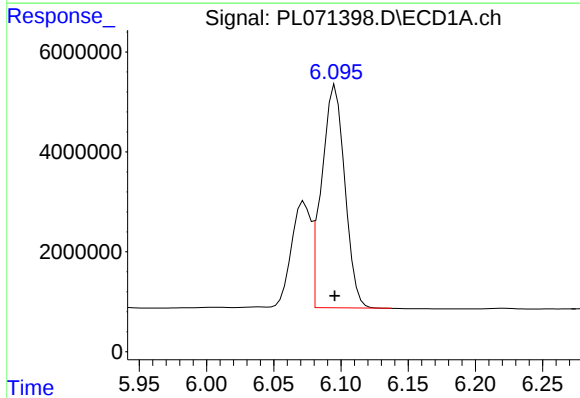
R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 50597655
Conc: 76.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



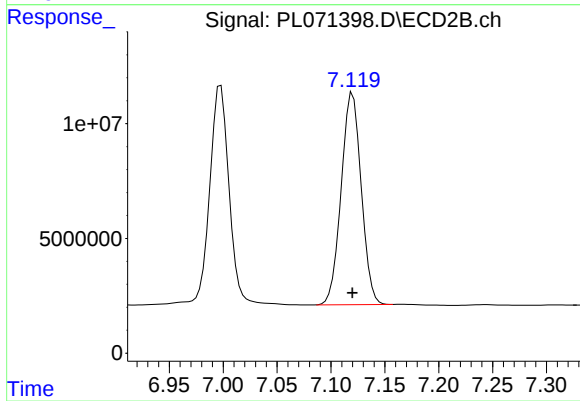
#3 gamma-BHC (Lindane)

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 122534803
Conc: 74.65 ng/ml



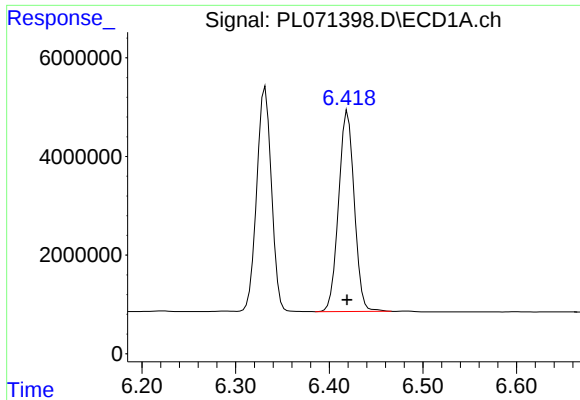
#4 Heptachlor

R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 53160455
Conc: 74.77 ng/ml



#4 Heptachlor

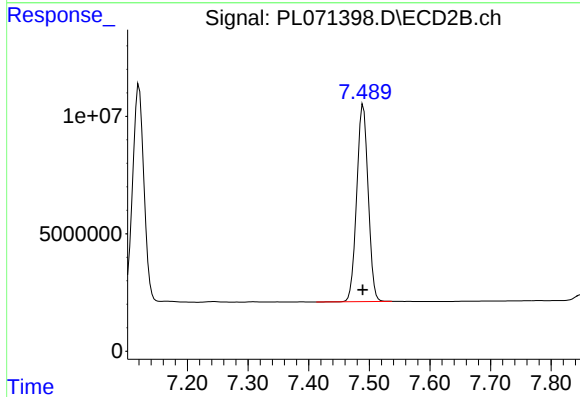
R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 119540368
Conc: 73.14 ng/ml



#5 Aldrin

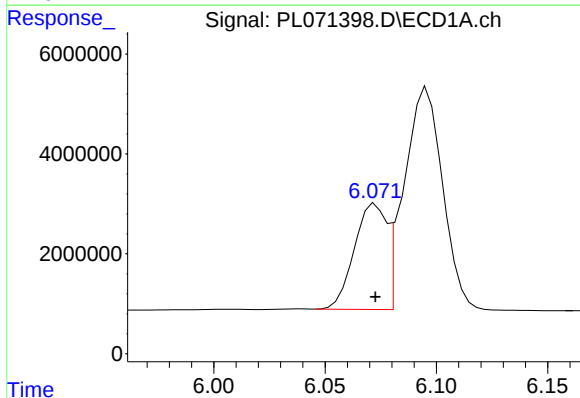
R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 47386667
Conc: 75.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



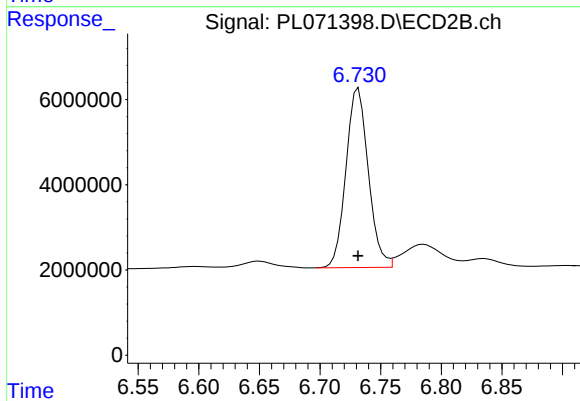
#5 Aldrin

R.T.: 7.490 min
Delta R.T.: 0.000 min
Response: 109979640
Conc: 74.08 ng/ml



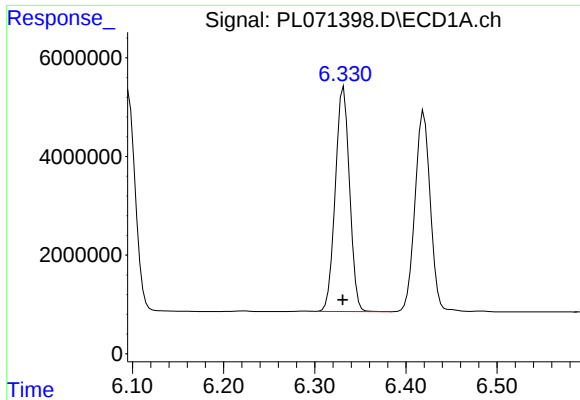
#6 beta-BHC

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 21210796
Conc: 72.72 ng/ml



#6 beta-BHC

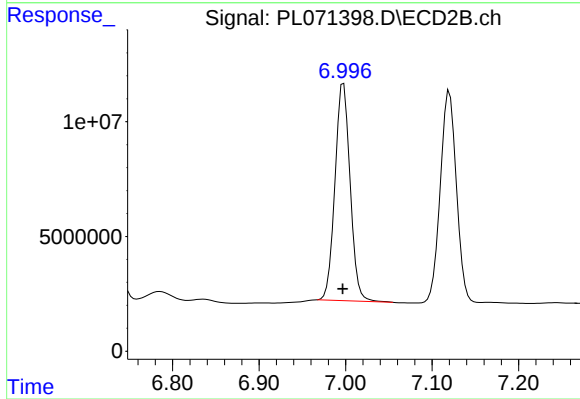
R.T.: 6.732 min
Delta R.T.: 0.000 min
Response: 54008996
Conc: 71.64 ng/ml



#7 delta-BHC

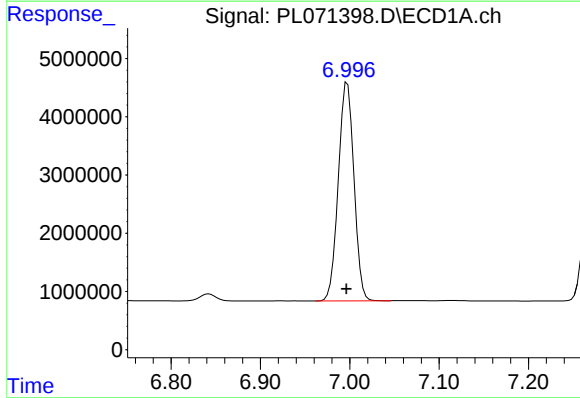
R.T.: 6.332 min
Delta R.T.: 0.001 min
Response: 49433384
Conc: 76.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



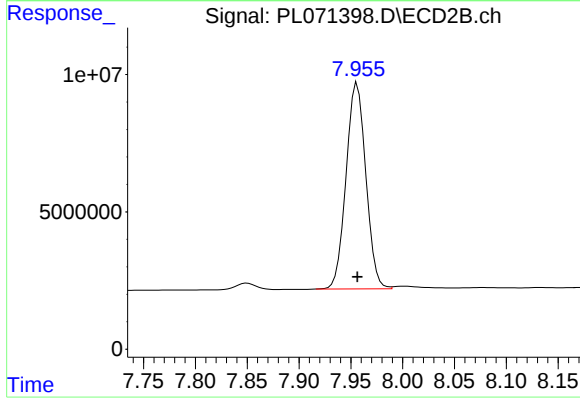
#7 delta-BHC

R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 114655844
Conc: 74.24 ng/ml



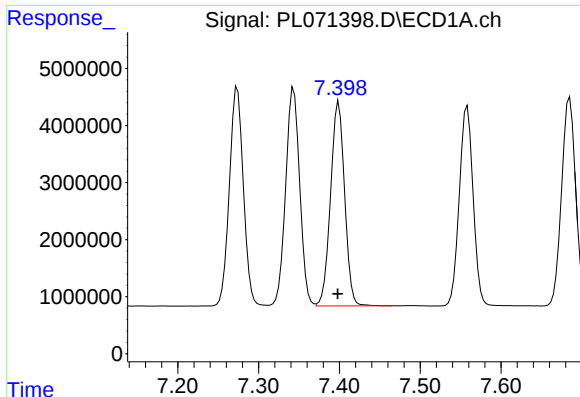
#8 Heptachlor epoxide

R.T.: 6.997 min
Delta R.T.: 0.001 min
Response: 45643818
Conc: 74.12 ng/ml



#8 Heptachlor epoxide

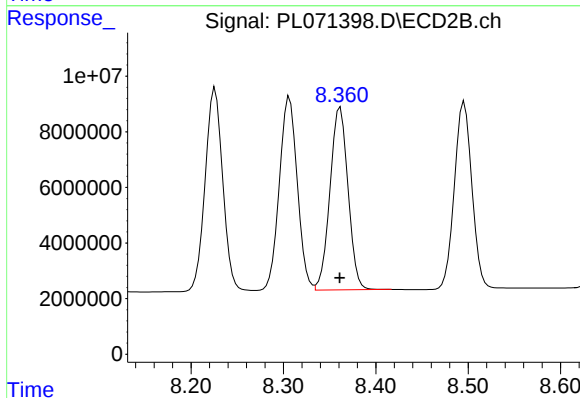
R.T.: 7.956 min
Delta R.T.: 0.000 min
Response: 99555462
Conc: 73.21 ng/ml



#9 Endosulfan I

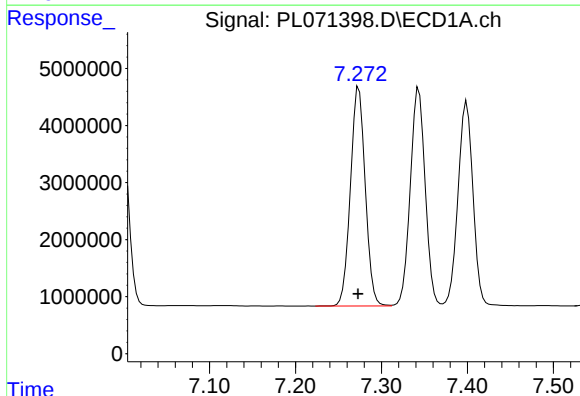
R.T.: 7.399 min
Delta R.T.: 0.001 min
Response: 43290596
Conc: 74.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



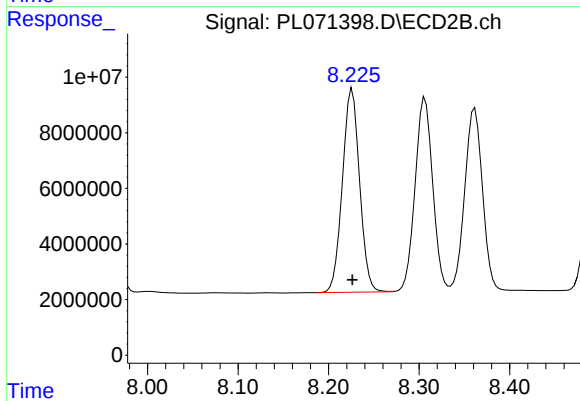
#9 Endosulfan I

R.T.: 8.362 min
Delta R.T.: 0.000 min
Response: 89364453
Conc: 73.04 ng/ml



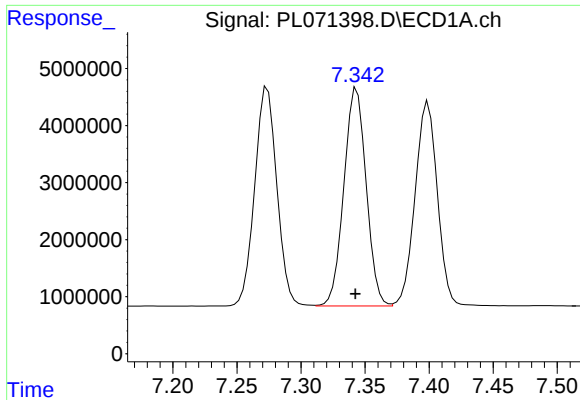
#10 gamma-Chlordane

R.T.: 7.274 min
Delta R.T.: 0.000 min
Response: 46197588
Conc: 74.24 ng/ml



#10 gamma-Chlordane

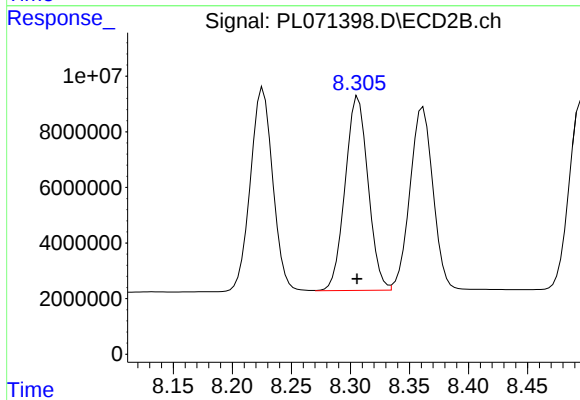
R.T.: 8.226 min
Delta R.T.: 0.000 min
Response: 96516003
Conc: 73.46 ng/ml



#11 alpha-Chlordane

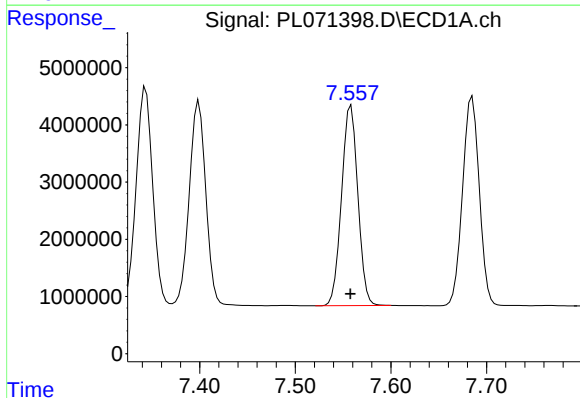
R.T.: 7.344 min
Delta R.T.: 0.001 min
Response: 46230160
Conc: 73.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



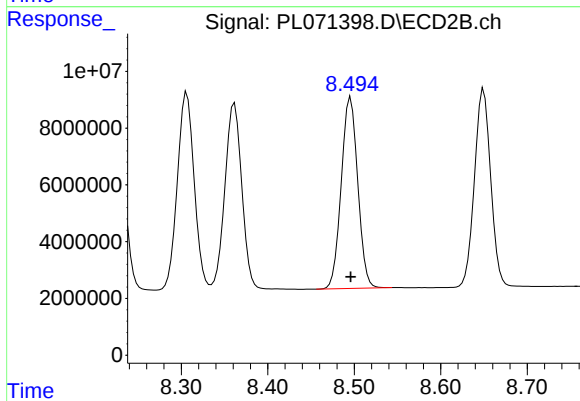
#11 alpha-Chlordane

R.T.: 8.307 min
Delta R.T.: 0.000 min
Response: 94414480
Conc: 73.22 ng/ml



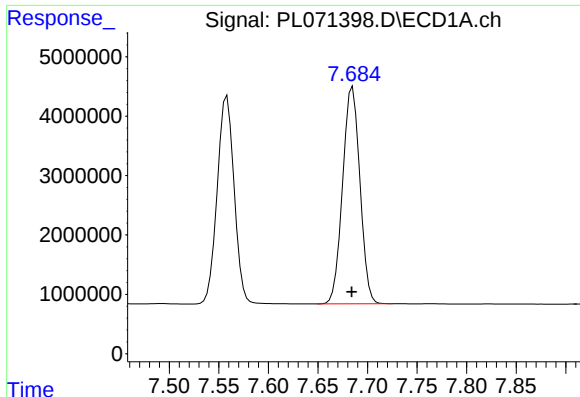
#12 4,4'-DDE

R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 41621539
Conc: 75.33 ng/ml



#12 4,4'-DDE

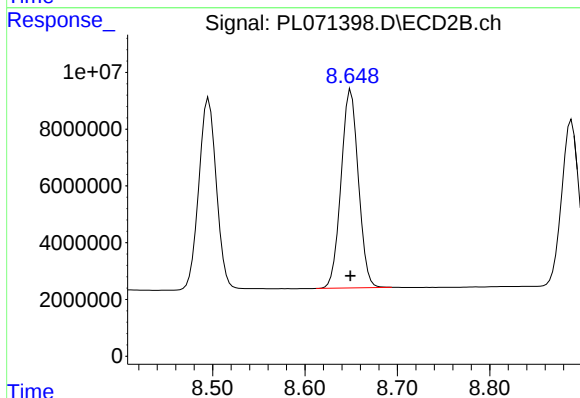
R.T.: 8.496 min
Delta R.T.: 0.000 min
Response: 88939280
Conc: 73.07 ng/ml



#13 Dieldrin

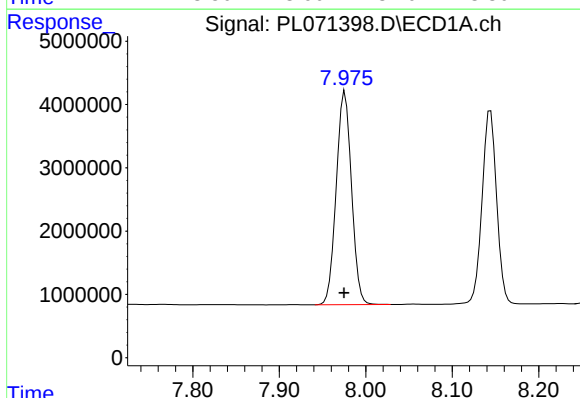
R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 44394373
Conc: 74.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



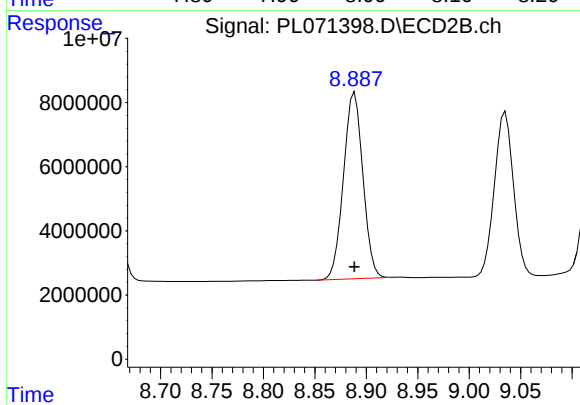
#13 Dieldrin

R.T.: 8.650 min
Delta R.T.: 0.000 min
Response: 91151897
Conc: 73.50 ng/ml



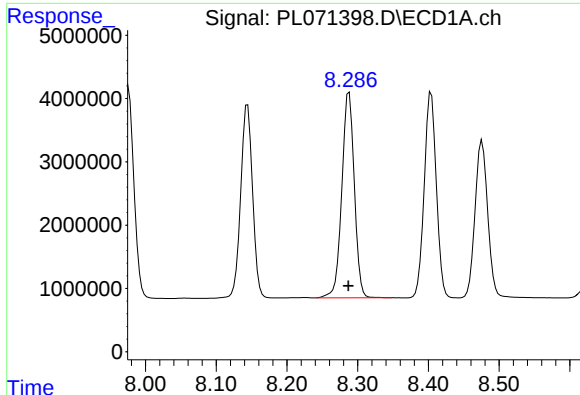
#14 Endrin

R.T.: 7.976 min
Delta R.T.: 0.001 min
Response: 41068208
Conc: 74.74 ng/ml



#14 Endrin

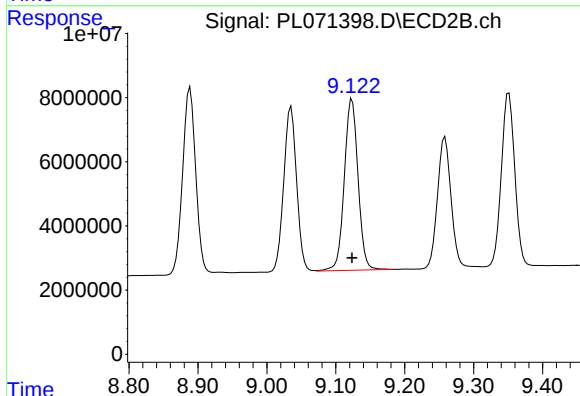
R.T.: 8.889 min
Delta R.T.: 0.000 min
Response: 76283265
Conc: 73.51 ng/ml



#15 Endosulfan II

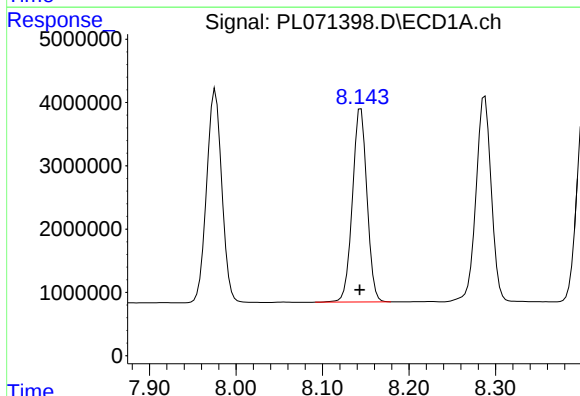
R.T.: 8.288 min
Delta R.T.: 0.000 min
Response: 39898975
Conc: 73.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



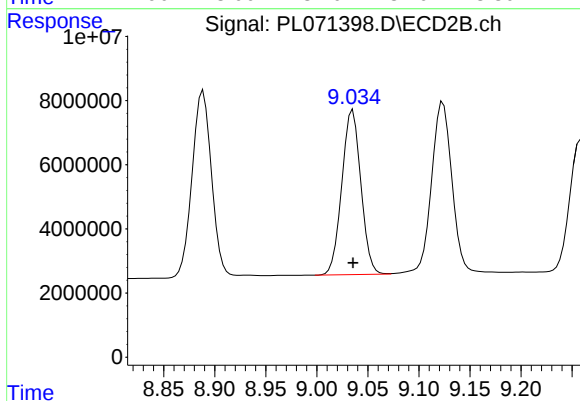
#15 Endosulfan II

R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 74113408
Conc: 72.94 ng/ml



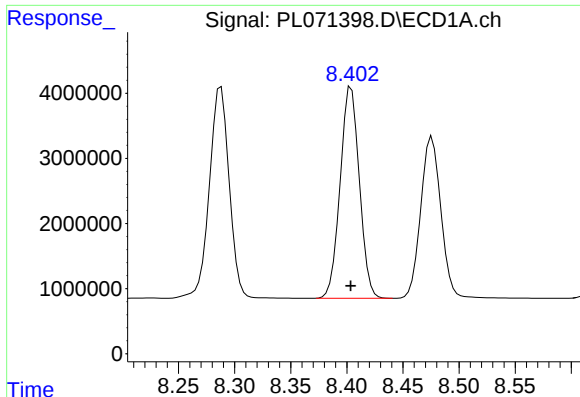
#16 4,4'-DDD

R.T.: 8.144 min
Delta R.T.: 0.001 min
Response: 35666653
Conc: 74.81 ng/ml



#16 4,4'-DDD

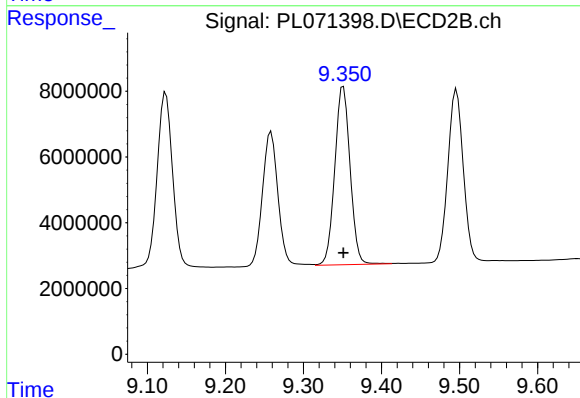
R.T.: 9.035 min
Delta R.T.: 0.000 min
Response: 66636382
Conc: 73.20 ng/ml



#17 4,4'-DDT

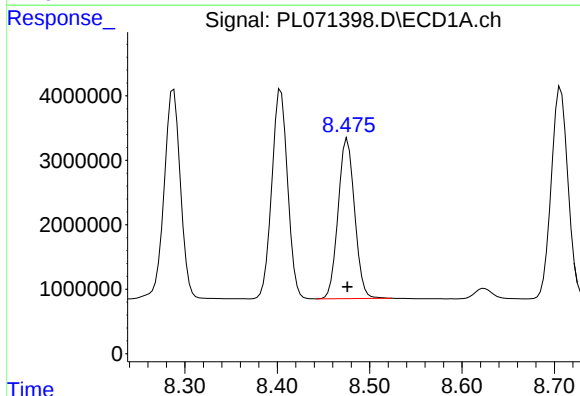
R.T.: 8.404 min
Delta R.T.: 0.000 min
Response: 38692850
Conc: 75.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



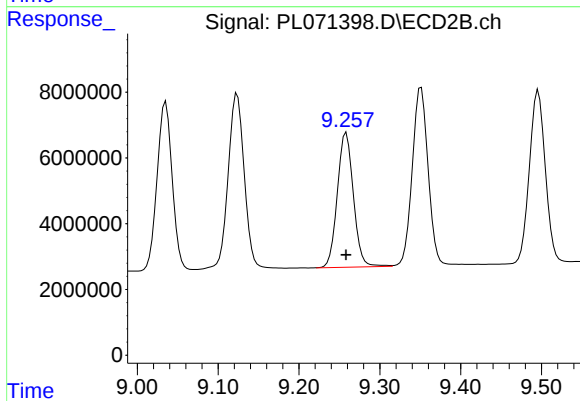
#17 4,4'-DDT

R.T.: 9.351 min
Delta R.T.: 0.000 min
Response: 73840692
Conc: 72.94 ng/ml



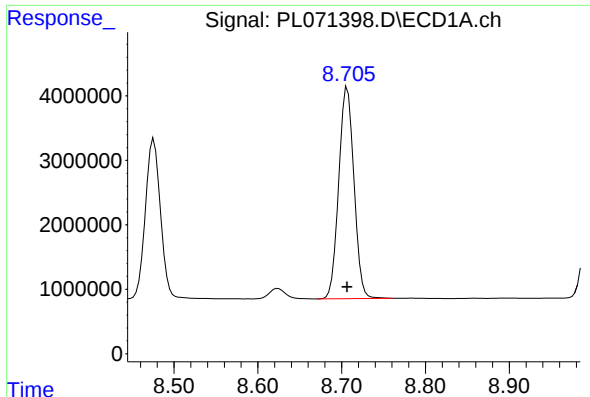
#18 Endrin aldehyde

R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 30826573
Conc: 72.36 ng/ml



#18 Endrin aldehyde

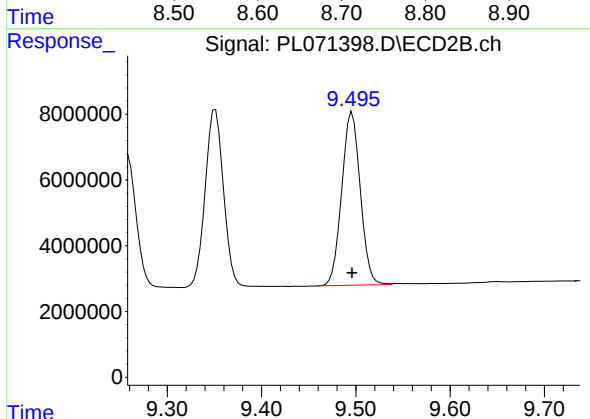
R.T.: 9.259 min
Delta R.T.: 0.000 min
Response: 56382037
Conc: 72.95 ng/ml



#19 Endosulfan Sulfate

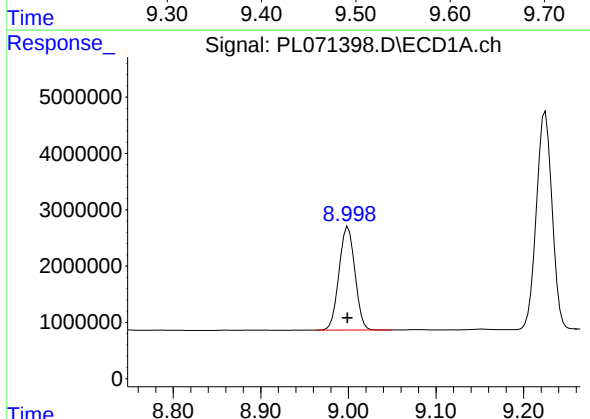
R.T.: 8.707 min
Delta R.T.: 0.000 min
Response: 41424354
Conc: 72.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



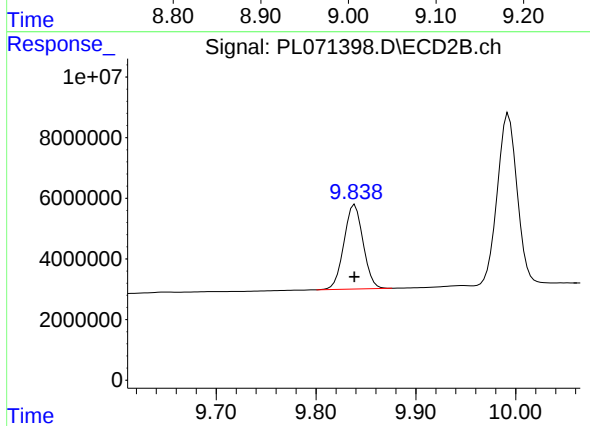
#19 Endosulfan Sulfate

R.T.: 9.496 min
Delta R.T.: 0.000 min
Response: 72280585
Conc: 72.46 ng/ml



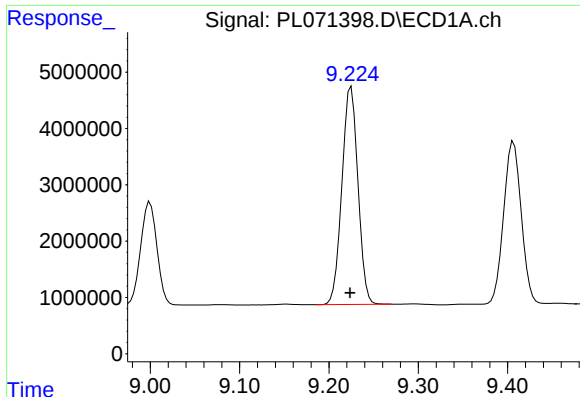
#20 Methoxychlor

R.T.: 9.000 min
Delta R.T.: 0.000 min
Response: 23195464
Conc: 71.90 ng/ml



#20 Methoxychlor

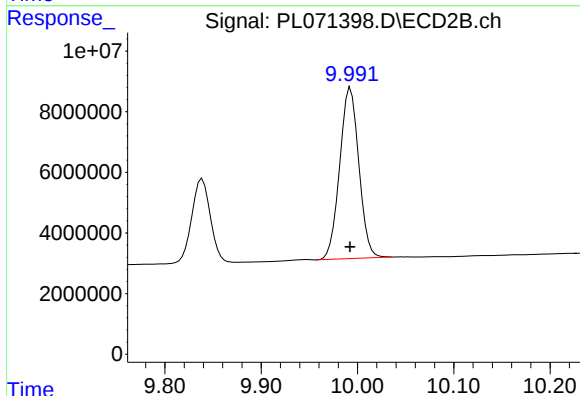
R.T.: 9.839 min
Delta R.T.: 0.000 min
Response: 37158555
Conc: 70.75 ng/ml



#21 Endrin ketone

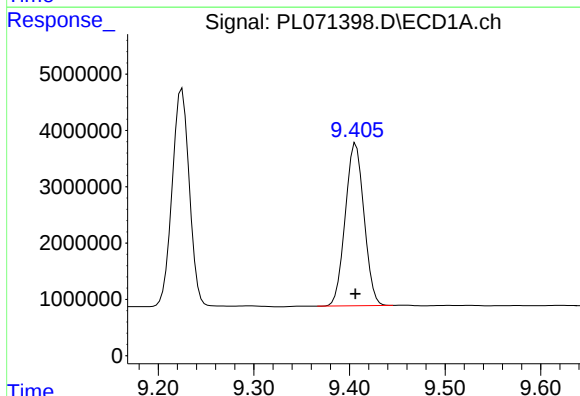
R.T.: 9.225 min
Delta R.T.: 0.001 min
Response: 48231814
Conc: 72.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



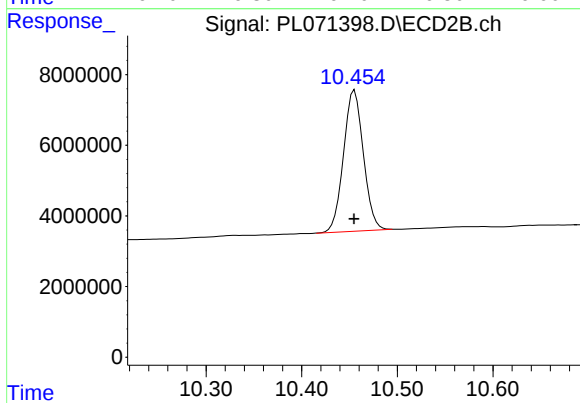
#21 Endrin ketone

R.T.: 9.993 min
Delta R.T.: 0.000 min
Response: 77748139
Conc: 72.17 ng/ml



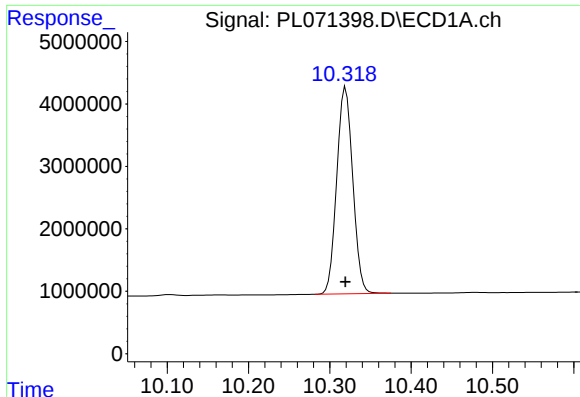
#22 Mirex

R.T.: 9.407 min
Delta R.T.: 0.000 min
Response: 39491581
Conc: 70.10 ng/ml



#22 Mirex

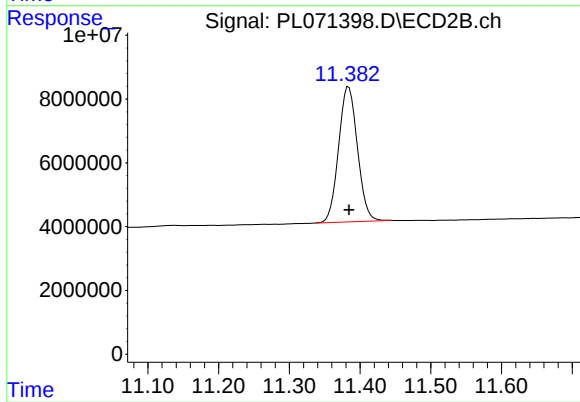
R.T.: 10.455 min
Delta R.T.: 0.000 min
Response: 57978260
Conc: 71.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.320 min
Delta R.T.: 0.000 min
Response: 45332710
Conc: 70.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 11.384 min
Delta R.T.: 0.000 min
Response: 78433136
Conc: 71.44 ng/ml